

ABSTRACT

A data distribution system and method are described herein to improve the distribution of market information to subscribing client devices. Market information updates are provided to subscribing devices over a communication link every time a
5 change in the market occurs. If a bandwidth limitation is reached on the communication link, the preferred embodiments switch to a second mode of transmission such that the market information updates are provided only at predetermined intervals. The preferred embodiment monitors the bandwidth consumption to determine what mode of transmission to apply, and in response, it can dynamically change between modes of
10 transmission. By dynamically adjusting the mode of transmission to comport with the current network bandwidth, the preferred embodiments may provide a network friendly, data intensive, and fast response market information feed.